

# 2014 Current Fiscal Year Report: Unconventional Resources Technology Advisory Committee

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## 1. Department or Agency

Department of Energy

## 2. Fiscal Year

2014

## 3. Committee or Subcommittee

Unconventional Resources Technology Advisory Committee

## 3b. GSA Committee No.

29136

## 4. Is this New During Fiscal Year?

No

## 5. Current Charter

07/27/2012

## 6. Expected Renewal Date

07/27/2014

## 7. Expected Term Date

09/30/2014

## 8a. Was Terminated During Fiscal Year?

Yes

## 8b. Specific Termination Authority

Bipartisan Budget Act of 2013

## 8c. Actual Term Date

12/26/2013

## 9. Agency Recommendation for Next Fiscal Year

Terminate

## 10a. Legislation Req to Terminate?

Yes

## 10b. Legislation Pending?

Enacted

## 11. Establishment Authority Statutory (Congress Created)

## 12. Specific Establishment Authority

Section 999D(b) of the Energy Policy Act of 2005

## 13. Effective Date

05/10/2006

## 14. Committee Type

Continuing

## 14c. Presidential?

No

## 15. Description of Committee Scientific Technical Program Advisory Board

## 16a. Total Number of Reports

1

## 16b. Report Date

12/31/2013

## Report Title

Comments and Recommendations: 2014 Annual Plan

## Number of Committee Reports Listed: 1

17a. Open 2 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 2

## Meetings and Dates

### Purpose

To present a report from the Policy Subcommittee, Tech Transfer Subcommittee, Environment Subcommittee, and the R&D Subcommittee. To allow full committee discussion and establish an editing subcommittee for the Comments and Recommendations to the 2014 Annual Plan

### Start

### End

12/04/2013 - 12/04/2013

To discuss and approve the final committee report of comments and recommendations to the 2014 Annual Plan

12/18/2013 - 08/18/2014

## Number of Committee Meetings Listed: 2

## Current FY Next FY

## 18a(1). Personnel Pmts to Non-Federal Members

\$0.00 \$0.00

<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00	\$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$83,200.00	\$0.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$0.00	\$0.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$0.00	\$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$5,255.00	\$0.00
<b>18d. Total</b>	\$88,455.00	\$0.00
<b>19. Federal Staff Support Years (FTE)</b>	0.50	0.00

**20a. How does the Committee accomplish its purpose?**

(A) To provide advice to the Secretary on the development and implementation of activities under Subtitle J of the Energy Policy Act, Public Law No. 109-58, related to unconventional natural gas and other petroleum resources; and (B) provide to the Secretary written comments regarding the draft annual plan that is required by Section 999B(e) of the Energy Policy Act. The duties of the Committee are solely advisory in nature.

**20b. How does the Committee balance its membership?**

Membership requirements are stated in Section 999D(b)(2): a majority of members who are employees or representatives of independent producers of natural gas and other petroleum, including small producers; individuals with extensive research experience or operational knowledge of unconventional natural gas and other petroleum resource exploration and production; individuals broadly representative of the affected interests in unconventional natural gas and other petroleum resource exploration and production, including interests in environmental protection and safe operations; individuals with expertise in the various geographic areas of potential supply of unconventional onshore natural gas and other petroleum resources in the United States.

**20c. How frequent and relevant are the Committee Meetings?**

The Committee held 2 meetings to develop recommendations for its 2014 Annual Plan.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

According to the Energy Policy Act of 2005 Section 999B, the Secretary of Energy is directed to establish this Committee to administer research, development, demonstration and commercial activities related to ultra-deepwater and unconventional onshore natural gas and other petroleum resources.

## 20e. Why is it necessary to close and/or partially closed committee meetings?

Not applicable

## 21. Remarks

The Bipartisan Budget Act of 2013 repealed Subtitle J of the Energy Policy Act of 2005, which established this committee. Thus, it was terminated.

## Designated Federal Officer

Elena S. Melchert Division Director, Oil and Natural Gas Safety and Environmental Research

Committee Members	Start	End	Occupation	Member Designation
Brown, Nancy	08/19/2008	09/30/2014	Lawrence Berkeley National Laboratory	Special Government Employee (SGE) Member
Camp, Wayne	09/02/2010	09/30/2014	Anadarko Petroleum Corporation	Representative Member
Cavens, Jessica	05/23/2007	09/30/2014	EnCana Oil and Gas (USA)	Representative Member
Daugherty, William	05/23/2007	09/30/2014	Blackridge Resources	Representative Member
Dwyer, James	05/23/2007	09/30/2014	Baker Hughes	Representative Member
Hall, J.	05/23/2007	09/30/2014	Drilling & Production Co.	Representative Member
Hardage, Bob	08/19/2008	09/30/2014	University of Texas	Special Government Employee (SGE) Member
Harju, John	09/02/2010	09/30/2014	Energy & Environmental Research Center, University of North Dakota	Special Government Employee (SGE) Member
Kleinberg, Robert	09/02/2010	09/30/2014	Technical Lead, Unconventional Resources, Schlumberger-Doll Research	Representative Member
Lewis, Fletcher	09/02/2010	09/30/2014	President, Rainmaker Oil & Gas	Representative Member
Martin, John	09/02/2010	09/30/2014	JPMartin Energy Strategy LLC	Special Government Employee (SGE) Member
Mason, Gregory	09/02/2010	09/30/2014	Exploration & Production Manager, The Energy Cooperative	Representative Member
Mohaghegh, Shahab	08/19/2008	09/30/2014	West Virginia University	Special Government Employee (SGE) Member
Mordick, Briana	07/20/2012	09/30/2014	Oil & Gas Fellow	Representative Member
Nilson, Gary	09/02/2010	09/30/2014	Trans-Atlantic Petroleum, Ltd.	Representative Member
Oglesby, Kenneth	09/02/2010	09/30/2014	Acorn Resources, Inc	Representative Member
Sparks, Don	05/23/2007	09/30/2014	Chairman of the BoardDiscovery Operating, Inc.	Representative Member

**Number of Committee Members Listed: 17**

## Narrative Description

The Committee is required by Subtitle J Section 999D of the Energy Policy Act of 2005. The Committee supports Goal 1.1 of the agency's strategic plan by advising the Secretary on the development and implementation of programs under the Energy Policy Act of

2005.

**What are the most significant program outcomes associated with this committee?**

Checked if Applies

- |   |                                     |
|---|-------------------------------------|
| Improvements to health or safety                  | <input type="checkbox"/>            |
| Trust in government                               | <input type="checkbox"/>            |
| Major policy changes                              | <input type="checkbox"/>            |
| Advance in scientific research                    | <input checked="" type="checkbox"/> |
| Effective grant making                            | <input type="checkbox"/>            |
| Improved service delivery                         | <input type="checkbox"/>            |
| Increased customer satisfaction                   | <input type="checkbox"/>            |
| Implementation of laws or regulatory requirements | <input type="checkbox"/>            |
| Other   | <input type="checkbox"/>            |

**Outcome Comments**

NA

**What are the cost savings associated with this committee?**

Checked if Applies

- |                            |                                     |
|----------------------------|-------------------------------------|
| None                       | <input checked="" type="checkbox"/> |
| Unable to Determine        | <input type="checkbox"/>            |
| Under \$100,000            | <input type="checkbox"/>            |
| \$100,000 - \$500,000      | <input type="checkbox"/>            |
| \$500,001 - \$1,000,000    | <input type="checkbox"/>            |
| \$1,000,001 - \$5,000,000  | <input type="checkbox"/>            |
| \$5,000,001 - \$10,000,000 | <input type="checkbox"/>            |
| Over \$10,000,000          | <input type="checkbox"/>            |
| Cost Savings Other         | <input type="checkbox"/>            |

**Cost Savings Comments**

NA

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

187

**Number of Recommendations Comments**

Number of recommendation by year: 2007: 42; 2008: 22; 2009: 13; 2010: 14; 2011: 25; 2012: 16; 2013: 31, 2014: 24

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

100%

**% of Recommendations Fully Implemented Comments**

Over 80% were already or have been incorporated into the 2007,2008, 2009, 2010, 2011,2012, and 2013 Annual Plans, the remainder will be addressed at a later date. No Annual Plan will be submitted for 2014, due to the repeal of Subtitle J of EPACT 2005. However, recommendations will be implemented if applicable in the future.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

0%

**% of Recommendations Partially Implemented Comments**

All recommendations were accepted for implementation either now or in the near future.

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

**Agency Feedback Comments**

The feedback the Department provides is not by traditional means. Each year the Committee provides comments and recommendations on a draft version of the annual plan. The feedback the Committee receives will be in the form of the final version of that annual plan whereas their comments and recommenations will have been addressed and will be evident.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

Checked if Applies

Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

## Action Comments

**Is the Committee engaged in the review of applications for grants?**

No

## Grant Review Comments

These questions are not applicable because the statute that established this committee specifically prohibits the members from making recommendations regarding funding of specific projects.

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

Contact DFO	<input type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>
Online Committee Web Site	<input checked="" type="checkbox"/>
Online GSA FACA Web Site	<input checked="" type="checkbox"/>
Publications	<input type="checkbox"/>
Other	<input type="checkbox"/>

## Access Comments

Committee documents are posted on agency website, field website, committee website, and FOIA website. Also, a committee email box is monitored for general inquiries from the public.